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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	David S. F. Young
Art Unit	
Examiner Name	
Attorney Docket Number	2056.027

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
DB ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓		US- 4,861,581	08/29/1989	Epstein et al	
		US- 5,171,665	12/15/1992	Hellstrom et al	
		US- 5,484,596	01/16/1996	Hanna, Jr., et al	
		US- 5,693,763	12/02/1997	Codington et al	
		US- 5,750,102	05/12/1998	Eisenbach et al	
		US- 5,780,033	07/14/1998	Torchilin et al	
		US- 5,783,186	07/21/1998	Arakawa et al	
		US- 5,849,876	12/15/1998	Linsley et al	
		US- 5,869,045	02/09/1999	Hellstrom et al	
	DB	US- 5,869,268	02/09/1999	Kudo et al	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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/David Blanchard/

Date  
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05/24/2006

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/743,451		
		Filing Date	12/19/2003		
		First Named Inventor	David S. F. Young		
		Art Unit			
		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	2056.027

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DB		T. KARPANEN et al, "Vascular endothelial growth factor C promotes tumor lymphangiogenesis and intralymphatic tumor growth", Cancer Research, 61:1786-1790 (March, 2001)	
		W. WAUD et al, "Characterization of in vivo mammary and prostate tumor xenograft models for growth and response to clinical anticancer agents", Contrib Oncol Basel Karger, 54:305-315 (1999)	
		G. KLEMENT et al, "Differences in therapeutic indexes of combination metronomic chemotherapy and an anti-VEGFR-2 antibody in multidrug-resistant human breast cancer xenografts", Clinical Cancer Research, 8:221-232 (January, 2002)	
		D. BLAKEY et al, "Antitumor activity of the novel vascular targeting agent ZD6126 in a panel of tumor models", Clinical Cancer Research, 8:1974-1983 (June, 2002)	
		Z. XIAO et al, "Generation of a baculovirus recombinant prostate-specific membrane antigen and its use in the development of a novel protein biochip quantitative immunoassay", Protein Expression and Purification, 19:12-21 (2000)	
		S. Guichard et al, "Schedule-dependent activity of topotecan in OVCAR-3 ovarian carcinoma xenograft: pharmacokinetic and pharmacodynamic evaluation", Clinical Cancer Research, 7:3222-3228 (October, 2001)	
		V. VON GRUENIGEN et al, "Efficacy of intraperitoneal adenovirus-mediated p53 gene therapy in ovarian cancer", Int. J. Gynecol. Cancer, 9:365-372 (1999)	
		N. GUILBAUD et al, "Marked antitumor activity of a new potent acronycine derivative in orthotopic models of human solid tumors", Clinical Cancer Research, 7:2573-2580 (August, 2001)	
		K. OLSON et al, "Inhibition of prostate carcinoma establishment and metastatic growth in mice by an antiangiogenic monoclonal antibody", Int. J. Cancer, 98:923-929 (2002)	
DB		S. HIRSCHFELD et al, "Oncology drug development: United States Food and Drug Administration perspective", Critical Reviews In Oncology/Hematology, 42:137-143 (2002)	

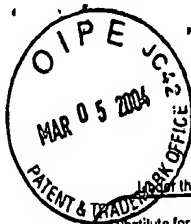
Examiner Signature	/David Blanchard/	Date Considered	05/24/2006
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DB		P. THERASSE et al, "New guidelines to evaluate the response to treatment in solid tumors", Journal of the National Cancer Institute, 92(3):205-216 (February, 2000)	
DB		G. ECKHARDT et al, "Developmental therapeutics: successes and failures of clinical trial designs of targeted compounds", in American Society of Clinical Oncology, pp. 209-219 (2003)	
DB		P. SMITH et al, "Anti-interleukin-6 monoclonal antibody induces regression of human prostate cancer xenografts in nude mice", The Prostate, 48:47-53 (2001)	

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